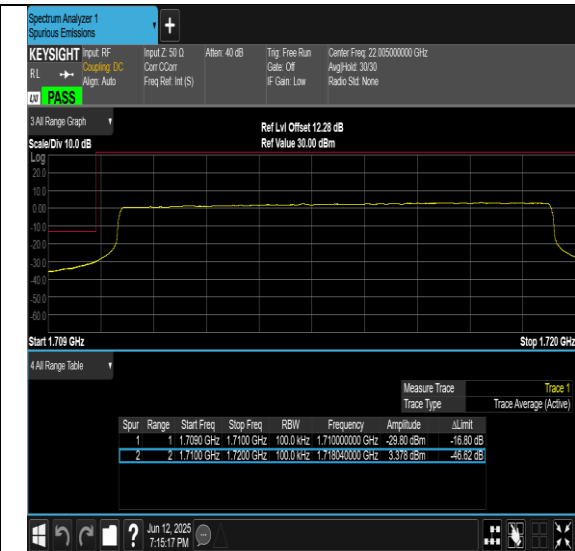




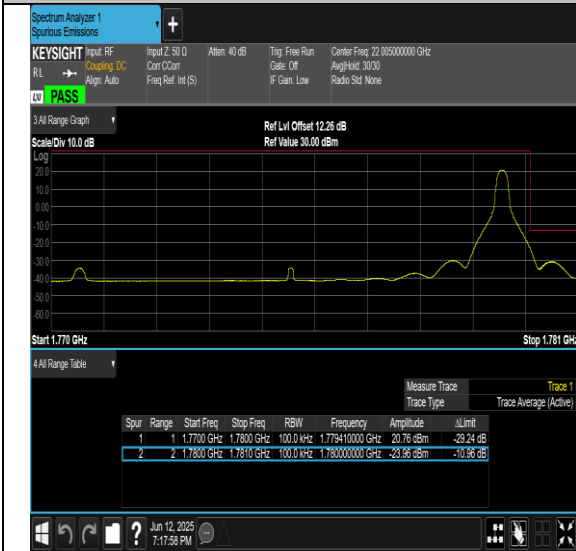
BUREAU VERITAS Test Report No.: PBJ-NQN2504110217RF04



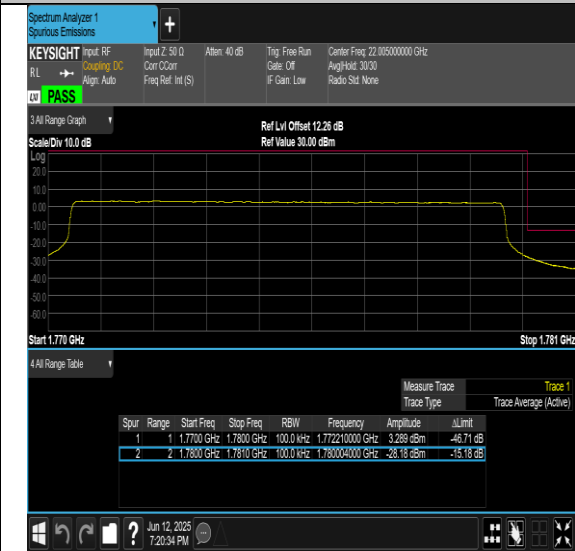
Band66-10MHz-QPSK-132622-1RB#49-PASS



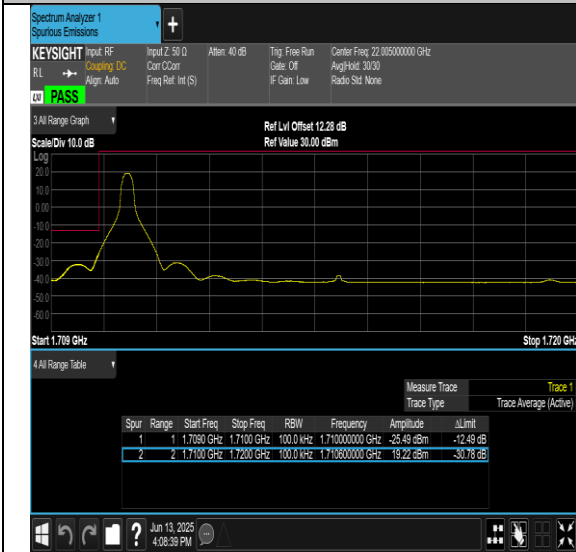
Band66-10MHz-QPSK-132622-50RB#0-PASS



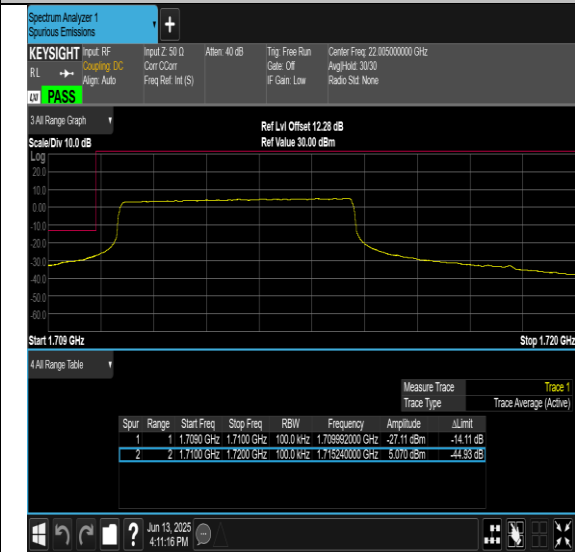
Band66-10MHz-16QAM-132022-1RB#0-PASS



Band66-10MHz-16QAM-132022-27RB#0-PASS



Band66-10MHz-16QAM-132622-1RB#49-PASS



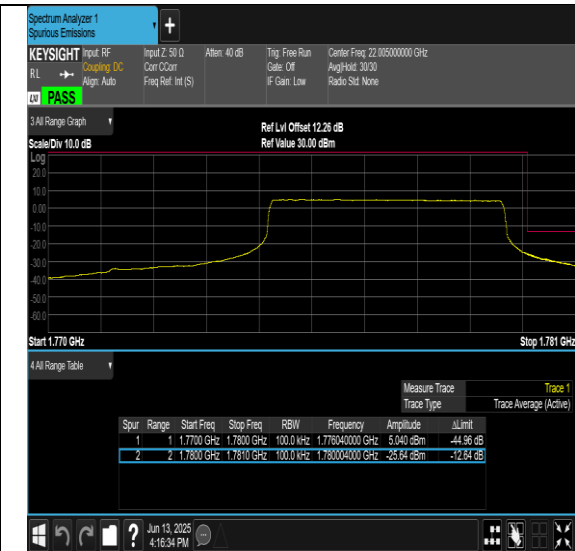
Band66-10MHz-16QAM-132622-27RB#23-PASS



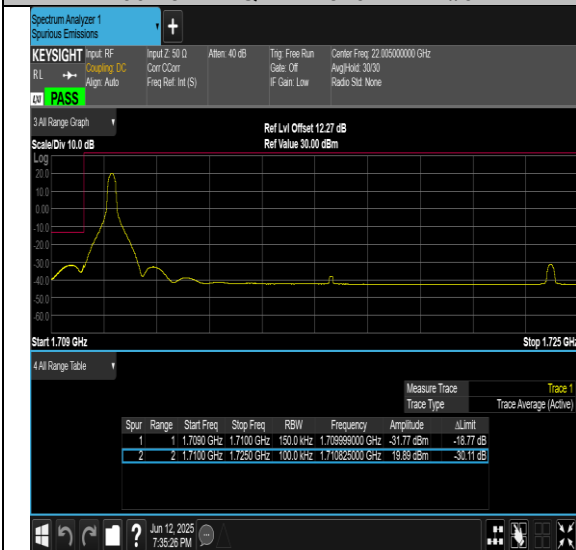
BUREAU VERITAS Test Report No.: PBJ-NQN2504110217RF04



Band66-15MHz-QPSK-132047-1RB#0-PASS



Band66-15MHz-QPSK-132047-75RB#0-PASS



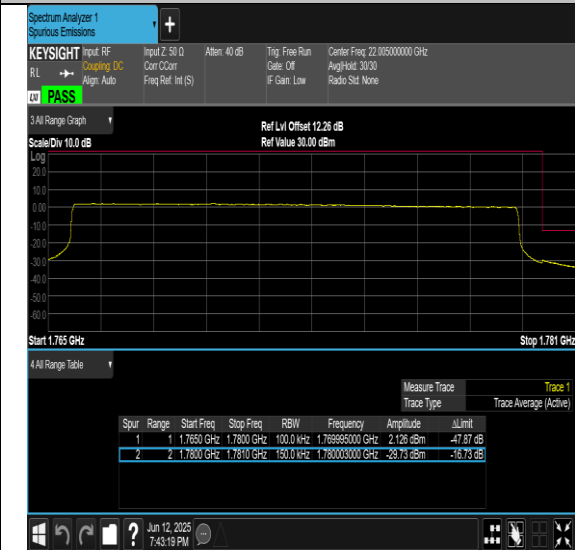
Band66-15MHz-QPSK-132597-1RB#74-PASS



Band66-15MHz-QPSK-132597-75RB#0-PASS



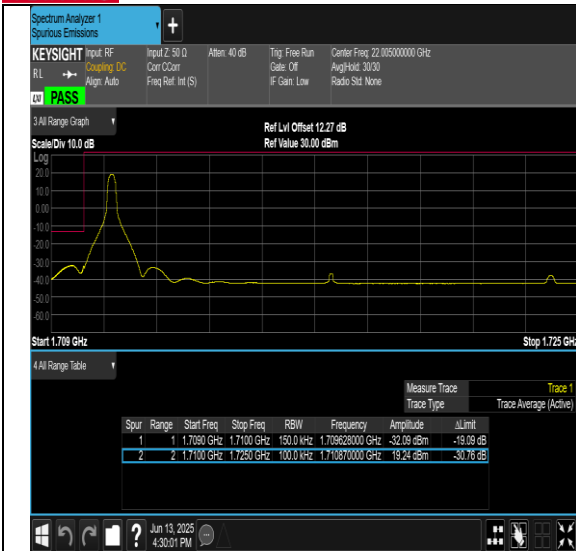
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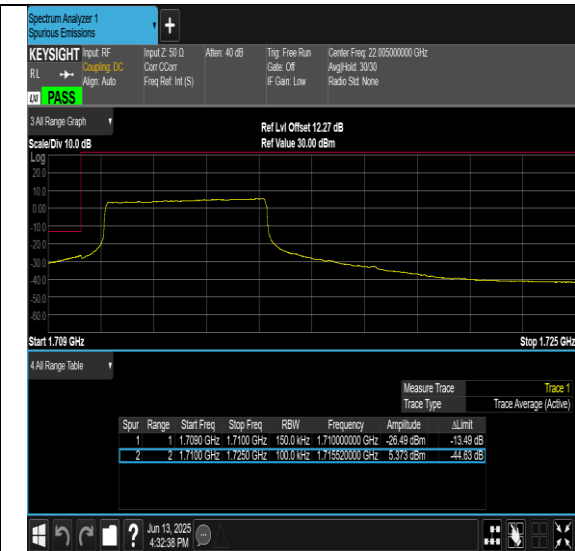
Band66-15MHz-16QAM-132047-27RB#0-PASS



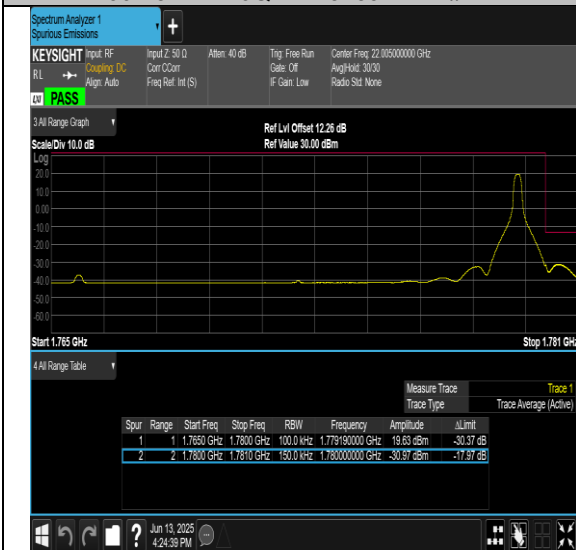
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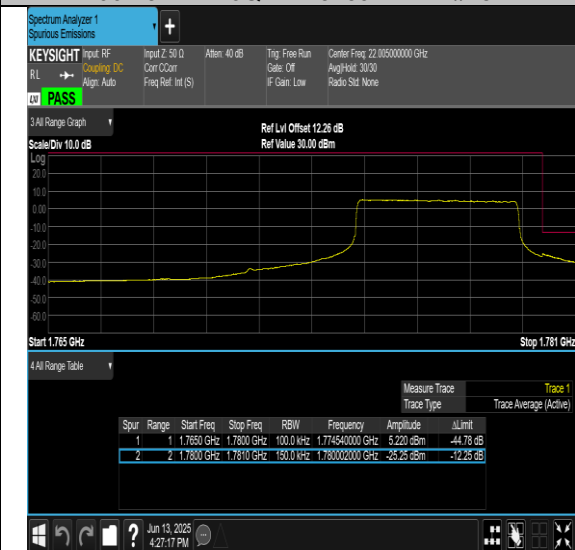
Band66-15MHz-16QAM-132597-1RB#74-PASS



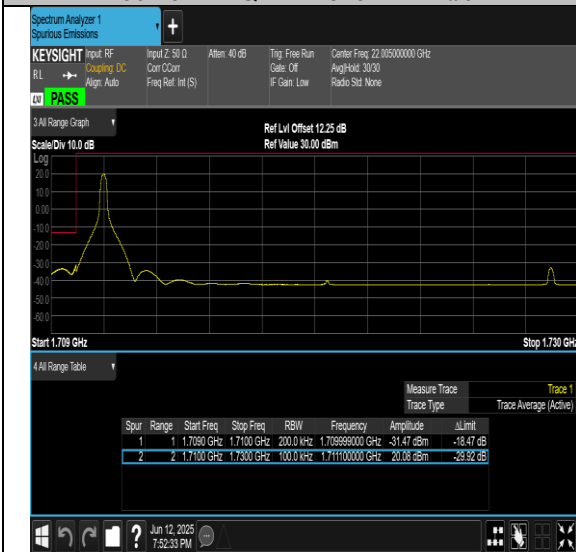
Band66-15MHz-16QAM-132597-27RB#48-PASS



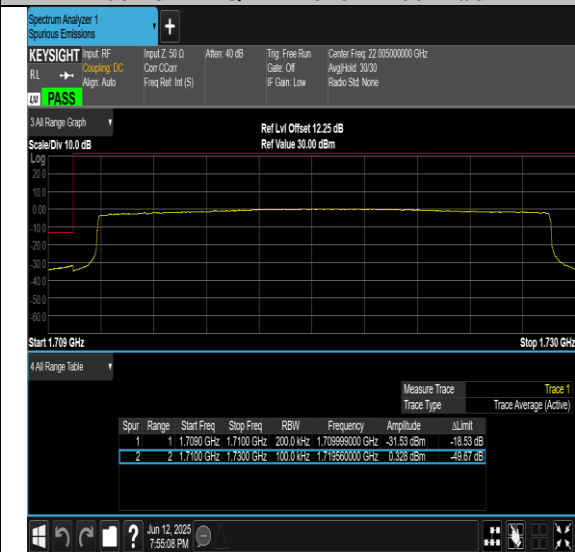
Band66-20MHz-QPSK-132072-1RB#0-PASS



Band66-20MHz-QPSK-132072-100RB#0-PASS



Band66-20MHz-QPSK-132572-1RB#99-PASS



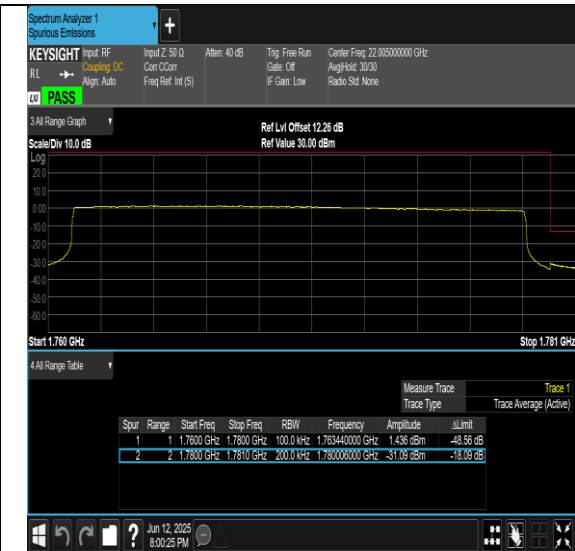
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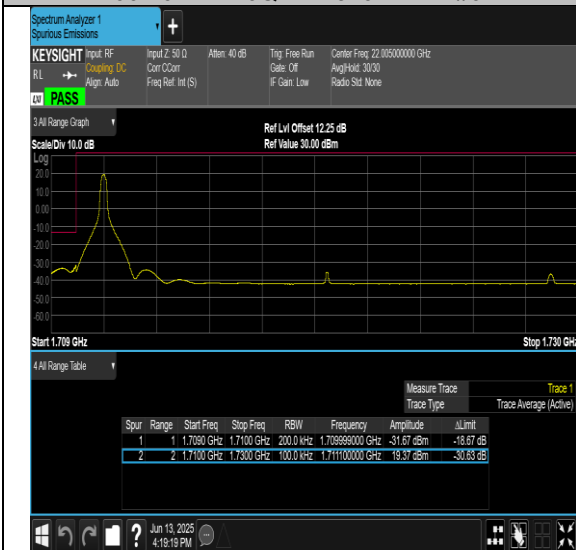
BUREAU VERITAS Test Report No.: PBJ-NQN2504110217RF04



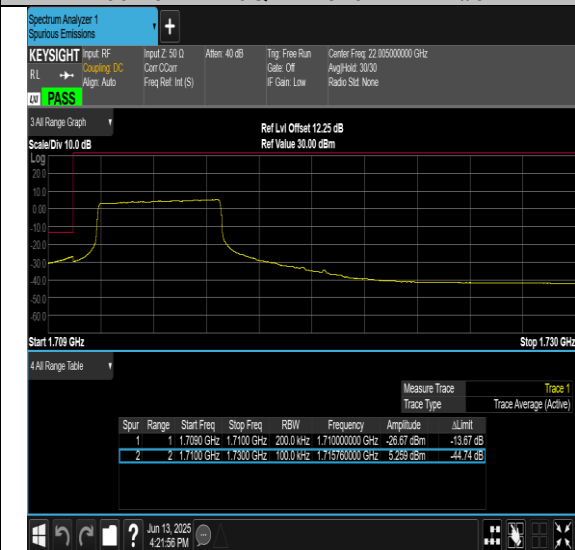
Band66-20MHz-16QAM-132072-1RB#0-PASS



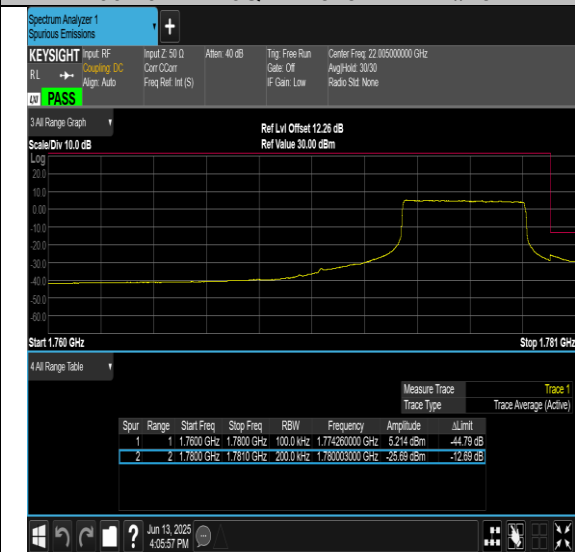
Band66-20MHz-16QAM-132072-27RB#0-PASS



Band66-20MHz-16QAM-132572-1RB#99-PASS



Band66-20MHz-16QAM-132572-27RB#73-PASS





Test Report No.: PBJ-NQN2504110217RF04



CONDUCTED SPURIOUS EMISSION

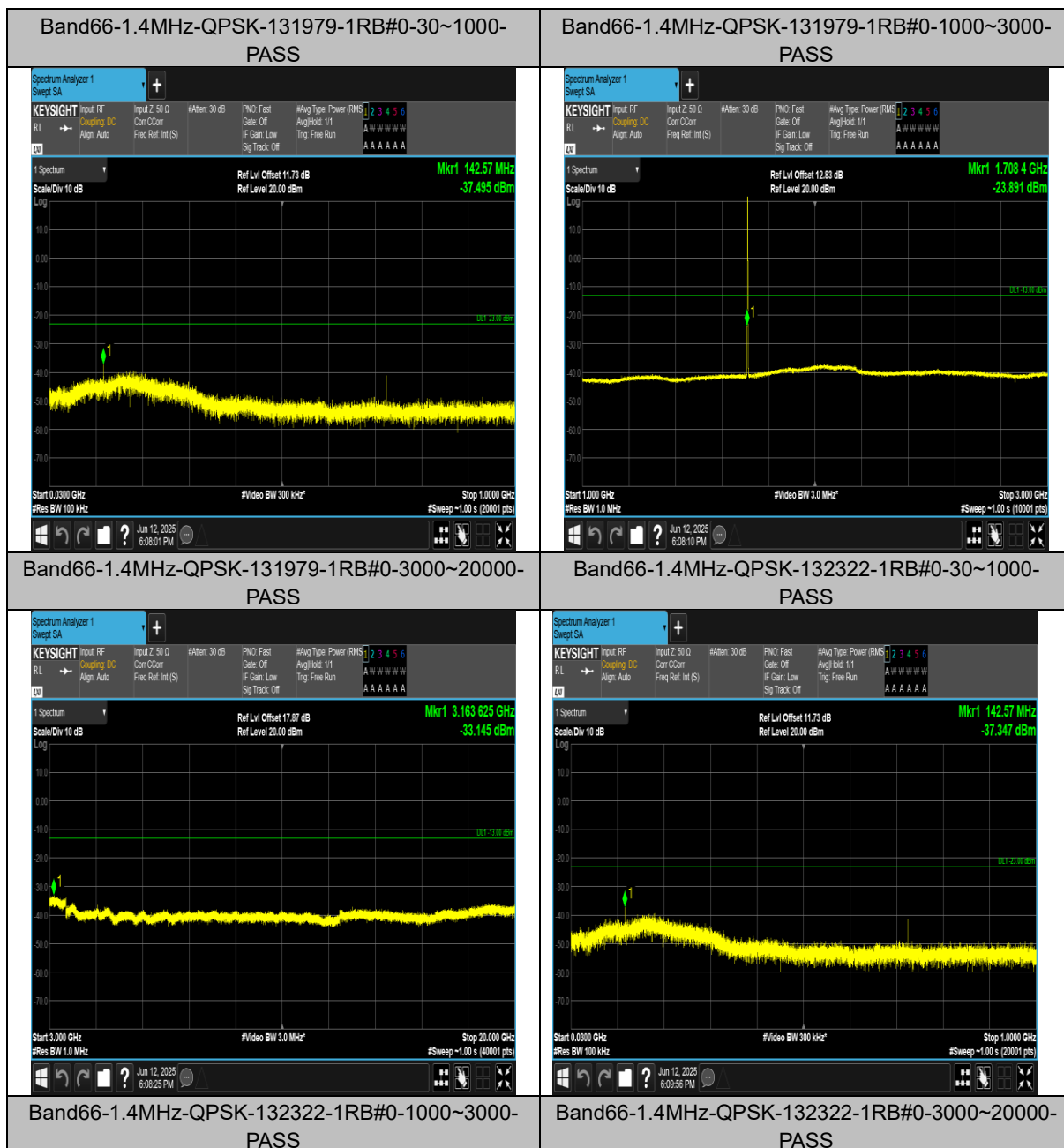
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	30~1000	-37.50	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	1000~3000	-23.89	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	3000~20000	-33.15	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	30~1000	-37.35	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	1000~3000	-37.02	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	3000~20000	-33.18	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	30~1000	-39.07	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	1000~3000	-36.84	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	3000~20000	-32.85	PASS
Band66	3MHz	QPSK	131987	1RB#0	30~1000	-37.46	PASS
Band66	3MHz	QPSK	131987	1RB#0	1000~3000	-22.88	PASS
Band66	3MHz	QPSK	131987	1RB#0	3000~20000	-33.26	PASS
Band66	3MHz	QPSK	132322	1RB#0	30~1000	-37.70	PASS
Band66	3MHz	QPSK	132322	1RB#0	1000~3000	-37.20	PASS
Band66	3MHz	QPSK	132322	1RB#0	3000~20000	-33.51	PASS
Band66	3MHz	QPSK	132657	1RB#0	30~1000	-39.50	PASS
Band66	3MHz	QPSK	132657	1RB#0	1000~3000	-37.10	PASS
Band66	3MHz	QPSK	132657	1RB#0	3000~20000	-33.17	PASS
Band66	5MHz	QPSK	131997	1RB#0	30~1000	-38.18	PASS
Band66	5MHz	QPSK	131997	1RB#0	1000~3000	-26.28	PASS
Band66	5MHz	QPSK	131997	1RB#0	3000~20000	-33.21	PASS
Band66	5MHz	QPSK	132322	1RB#0	30~1000	-36.75	PASS
Band66	5MHz	QPSK	132322	1RB#0	1000~3000	-36.86	PASS
Band66	5MHz	QPSK	132322	1RB#0	3000~20000	-33.40	PASS
Band66	5MHz	QPSK	132647	1RB#0	30~1000	-38.91	PASS
Band66	5MHz	QPSK	132647	1RB#0	1000~3000	-37.06	PASS
Band66	5MHz	QPSK	132647	1RB#0	3000~20000	-33.25	PASS
Band66	10MHz	QPSK	132022	1RB#0	30~1000	-37.79	PASS
Band66	10MHz	QPSK	132022	1RB#0	1000~3000	-32.71	PASS
Band66	10MHz	QPSK	132022	1RB#0	3000~20000	-33.14	PASS
Band66	10MHz	QPSK	132322	1RB#0	30~1000	-38.56	PASS
Band66	10MHz	QPSK	132322	1RB#0	1000~3000	-37.34	PASS
Band66	10MHz	QPSK	132322	1RB#0	3000~20000	-32.84	PASS
Band66	10MHz	QPSK	132622	1RB#0	30~1000	-39.30	PASS
Band66	10MHz	QPSK	132622	1RB#0	1000~3000	-36.86	PASS
Band66	10MHz	QPSK	132622	1RB#0	3000~20000	-32.91	PASS
Band66	15MHz	QPSK	132047	1RB#0	30~1000	-38.02	PASS
Band66	15MHz	QPSK	132047	1RB#0	1000~3000	-34.56	PASS
Band66	15MHz	QPSK	132047	1RB#0	3000~20000	-33.18	PASS
Band66	15MHz	QPSK	132322	1RB#0	30~1000	-38.06	PASS
Band66	15MHz	QPSK	132322	1RB#0	1000~3000	-37.26	PASS
Band66	15MHz	QPSK	132322	1RB#0	3000~20000	-33.07	PASS
Band66	15MHz	QPSK	132597	1RB#0	30~1000	-38.67	PASS
Band66	15MHz	QPSK	132597	1RB#0	1000~3000	-36.63	PASS
Band66	15MHz	QPSK	132597	1RB#0	3000~20000	-32.98	PASS
Band66	20MHz	QPSK	132072	1RB#0	30~1000	-37.41	PASS
Band66	20MHz	QPSK	132072	1RB#0	1000~3000	-32.94	PASS
Band66	20MHz	QPSK	132072	1RB#0	3000~20000	-33.27	PASS



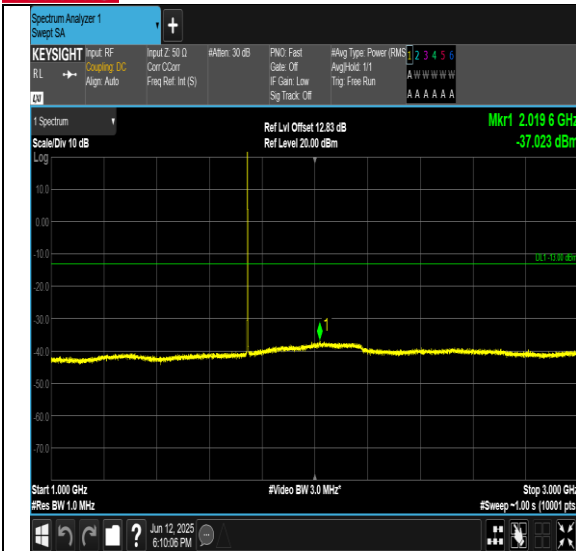
Band66	20MHz	QPSK	132322	1RB#0	30~1000	-37.52	PASS
Band66	20MHz	QPSK	132322	1RB#0	1000~3000	-36.38	PASS
Band66	20MHz	QPSK	132322	1RB#0	3000~20000	-33.21	PASS
Band66	20MHz	QPSK	132572	1RB#0	30~1000	-37.65	PASS
Band66	20MHz	QPSK	132572	1RB#0	1000~3000	-36.21	PASS
Band66	20MHz	QPSK	132572	1RB#0	3000~20000	-32.83	PASS

Test Graphs

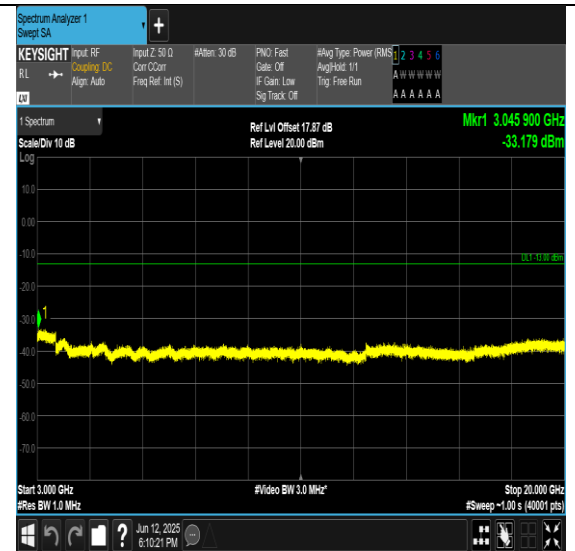




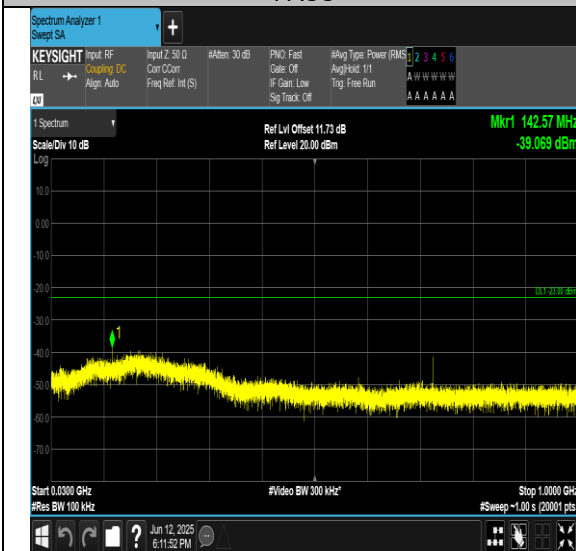
BUREAU VERITAS Test Report No.: PBJ-NQN2504110217RF04



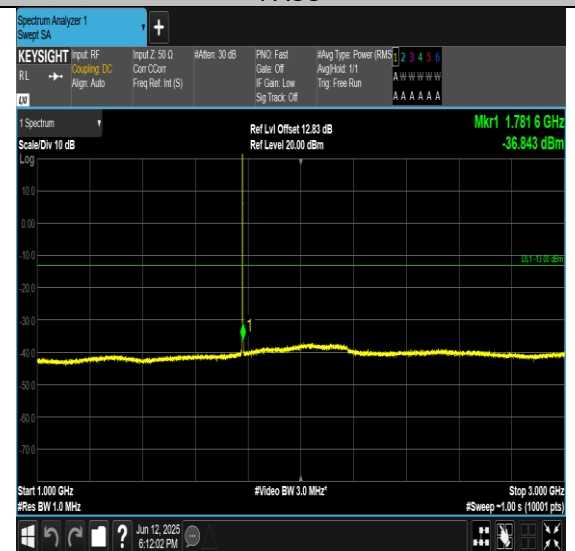
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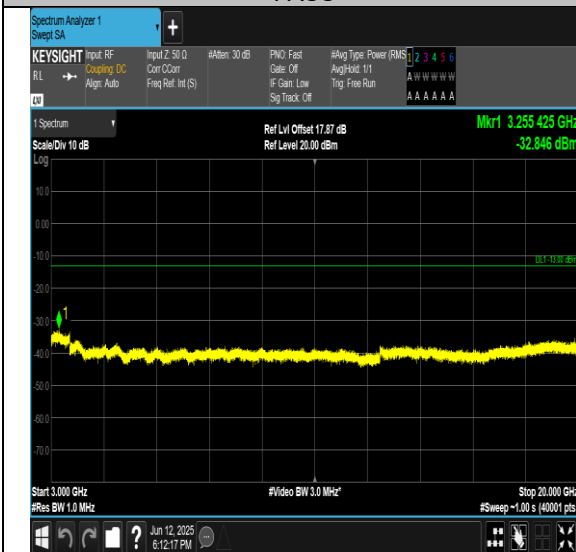
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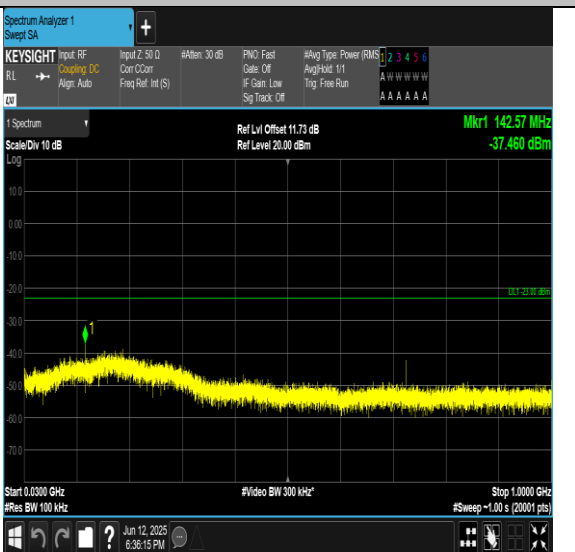
Band66-1.4MHz-QPSK-132665-1RB#0-3000~20000-PASS



Band66-3MHz-QPSK-131987-1RB#0-30~1000-PASS



Band66-3MHz-QPSK-131987-1RB#0-1000~3000-

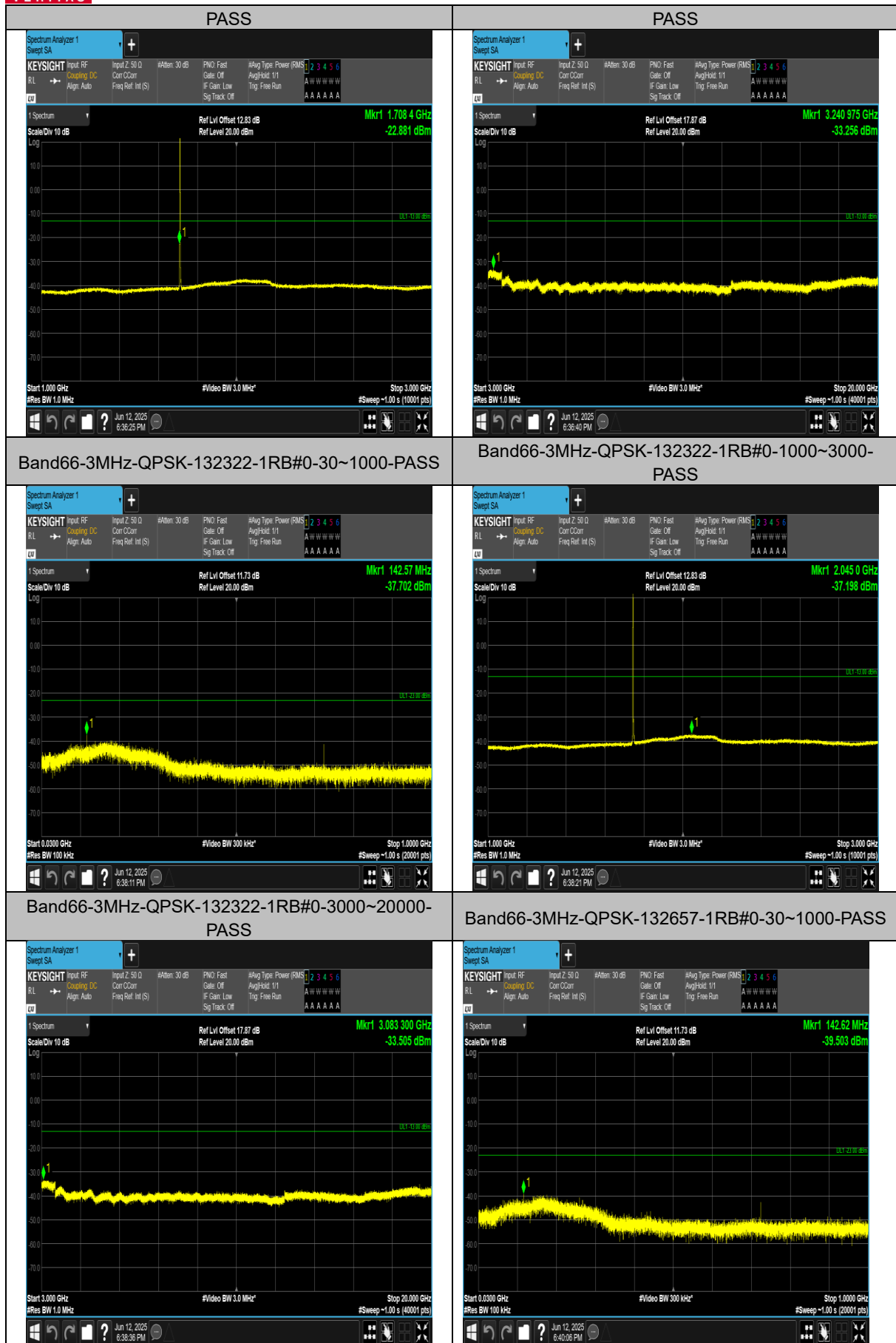


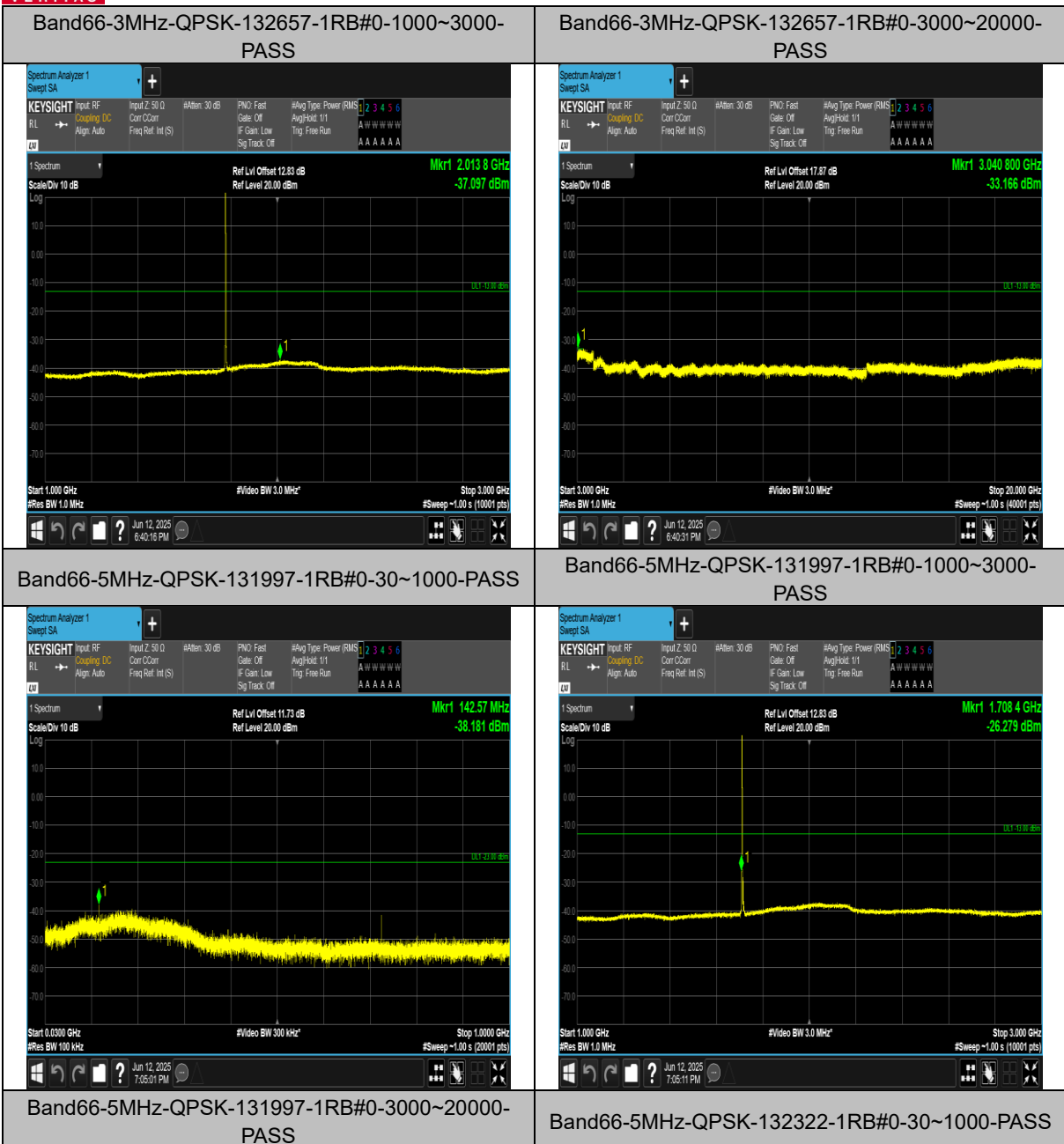
Band66-3MHz-QPSK-131987-1RB#0-3000~20000-

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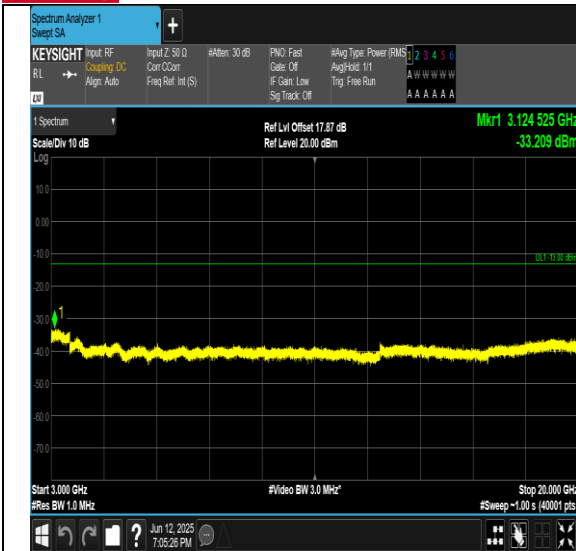
Tel: +86 (0557) 368 1008



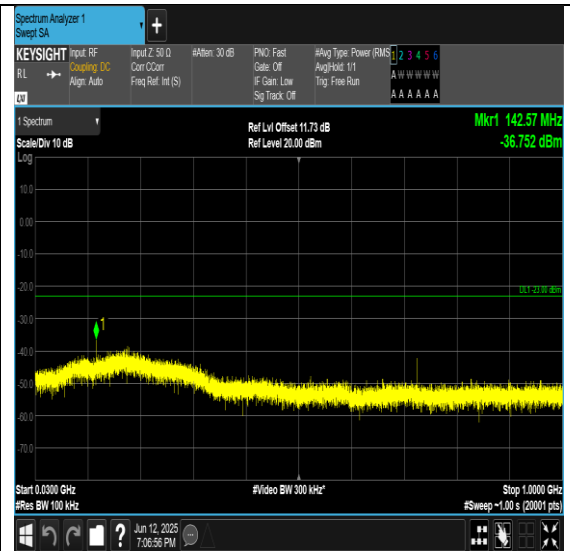




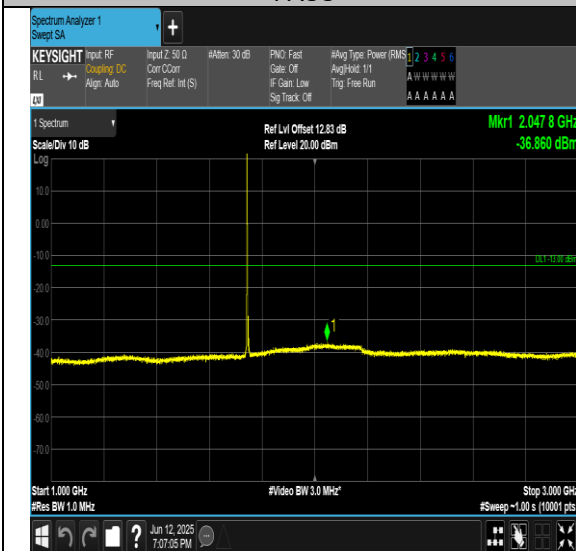
BUREAU VERITAS Test Report No.: PBJ-NQN2504110217RF04



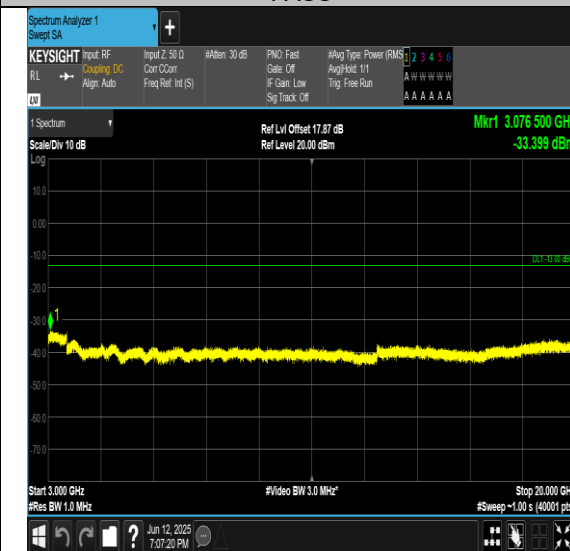
Band66-5MHz-QPSK-132322-1RB#0-1000~3000-PASS



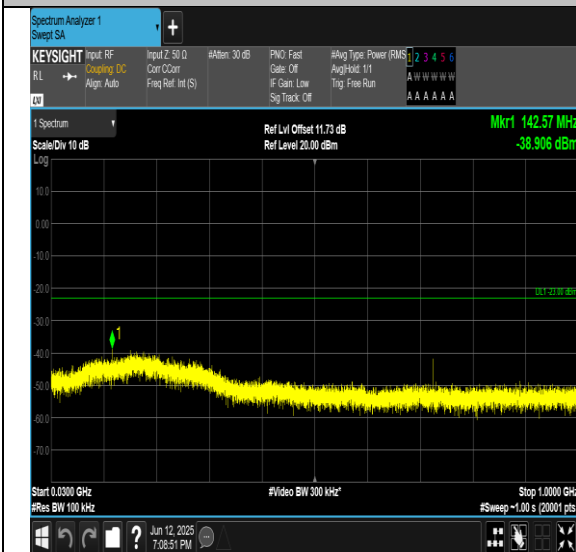
Band66-5MHz-QPSK-132322-1RB#0-3000~20000-PASS



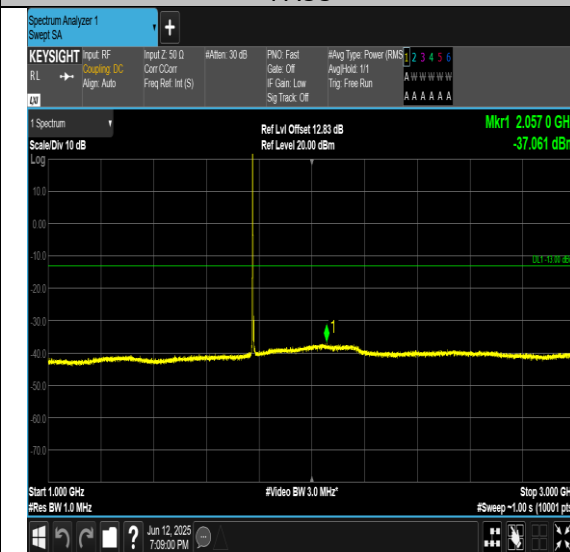
Band66-5MHz-QPSK-132647-1RB#0-30~1000-PASS



Band66-5MHz-QPSK-132647-1RB#0-1000~3000-PASS



Band66-5MHz-QPSK-132647-1RB#0-3000~20000-PASS

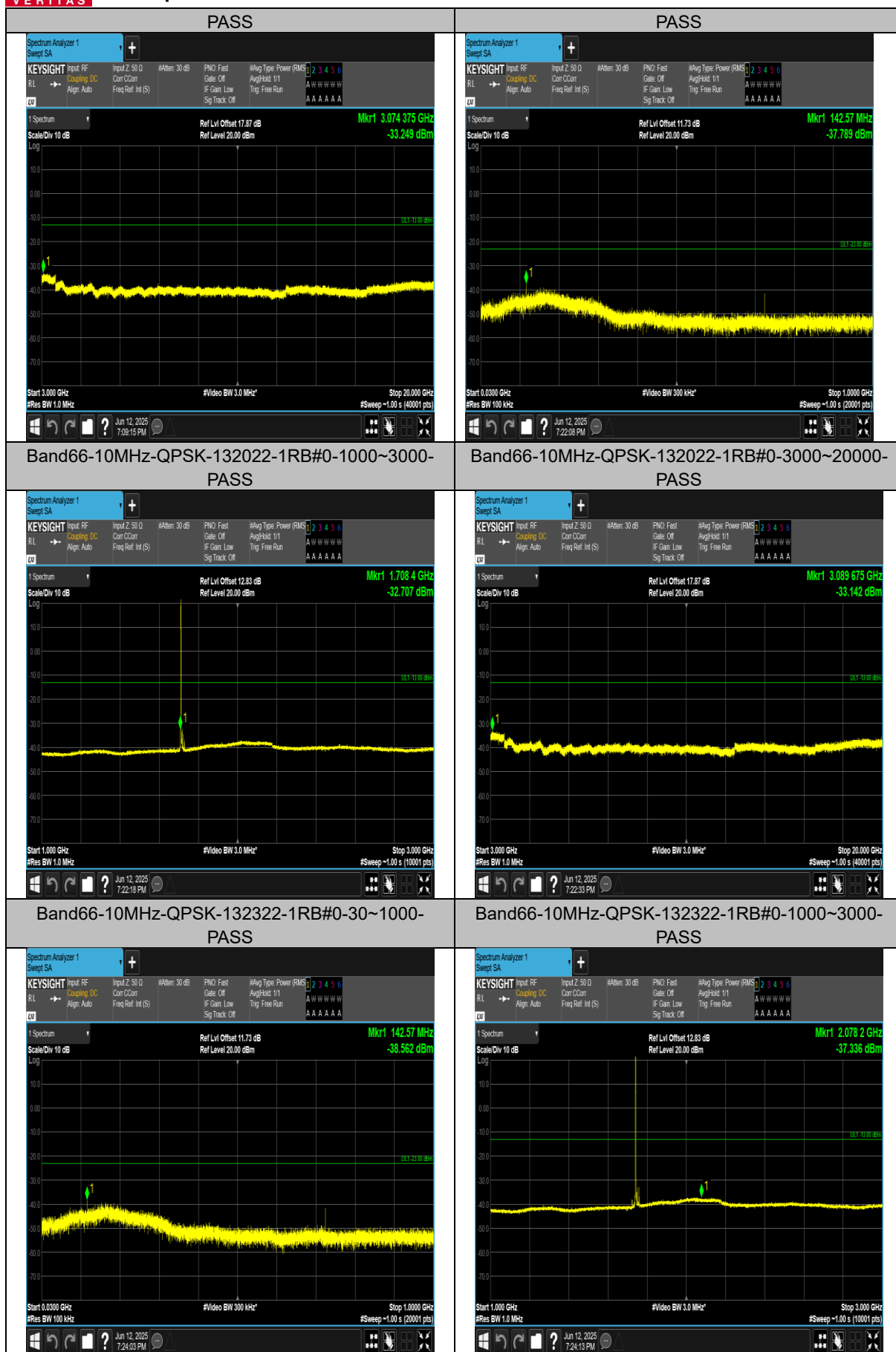


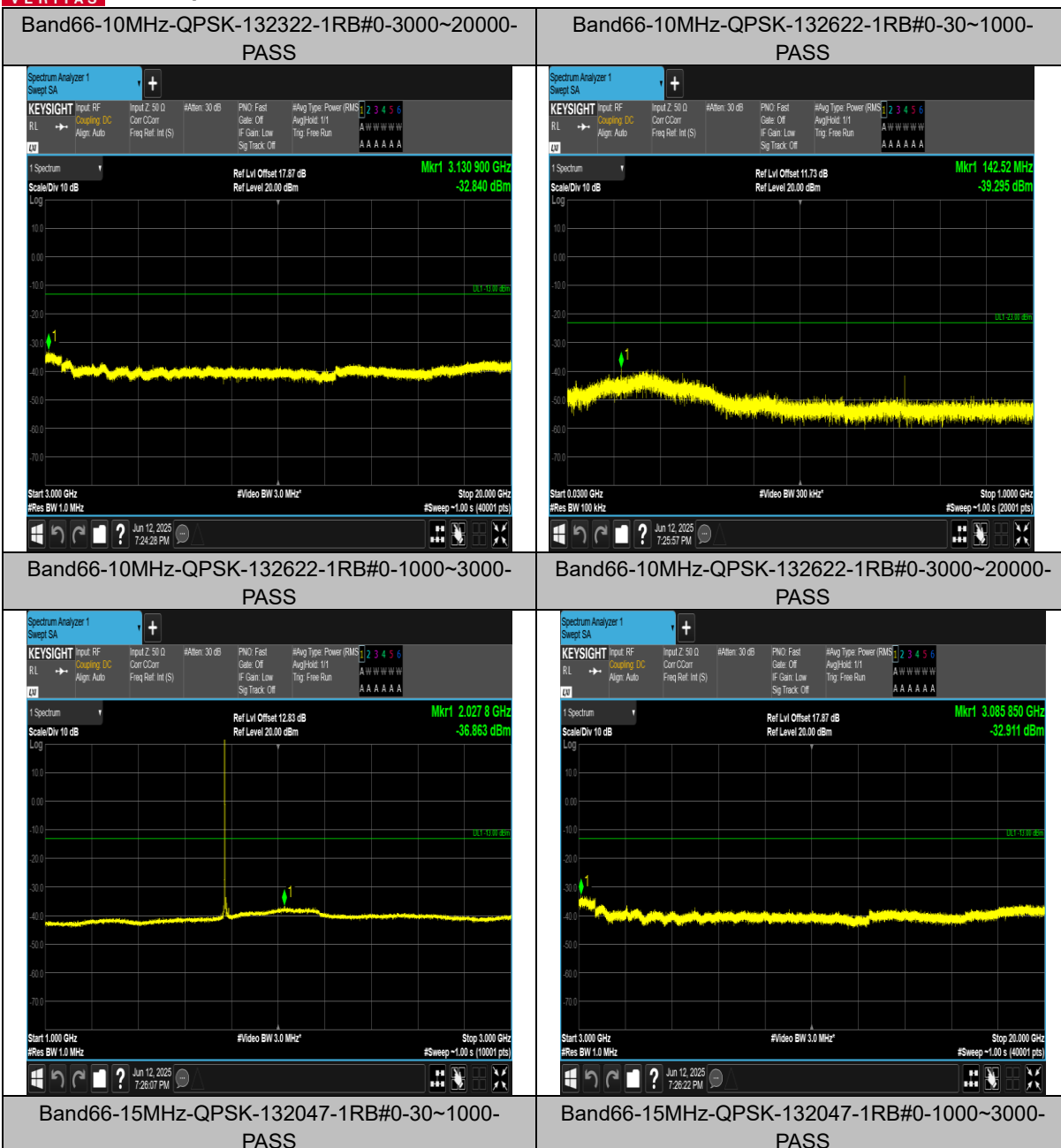
Band66-10MHz-QPSK-132022-1RB#0-30~1000-PASS

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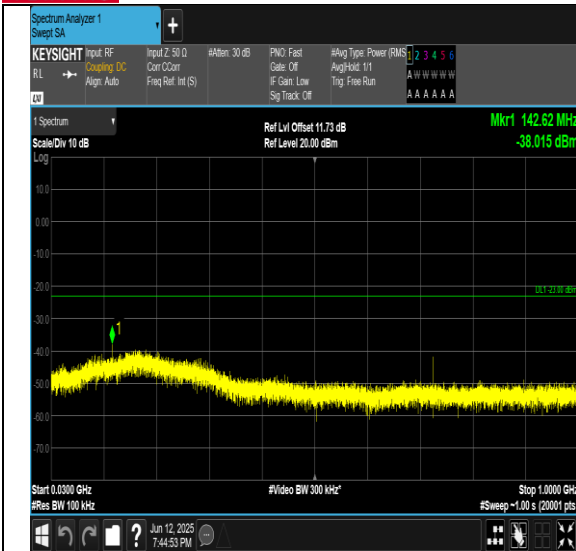
Tel: +86 (0557) 368 1008



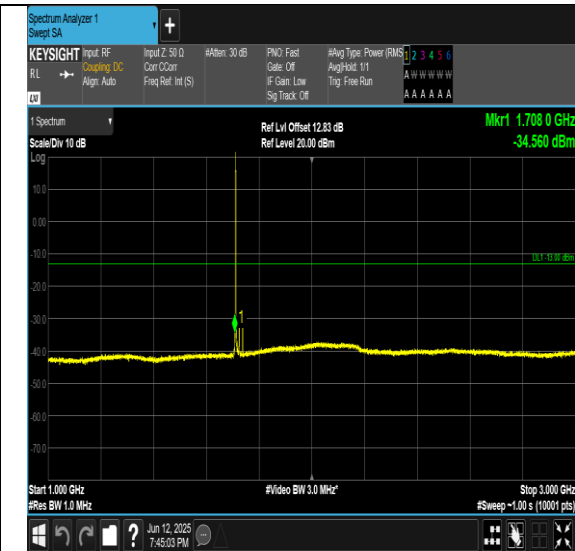




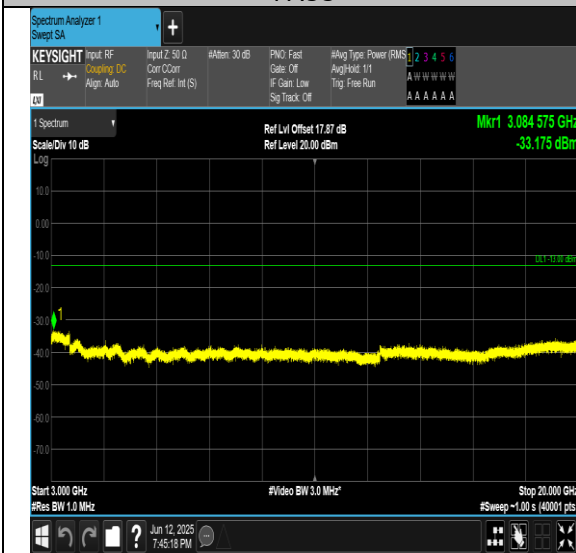
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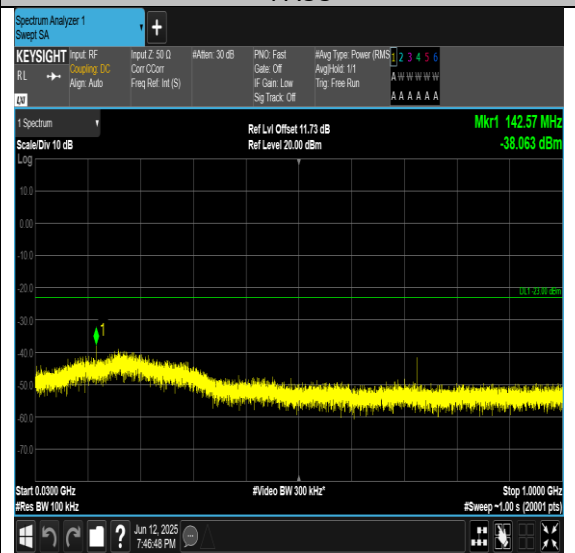
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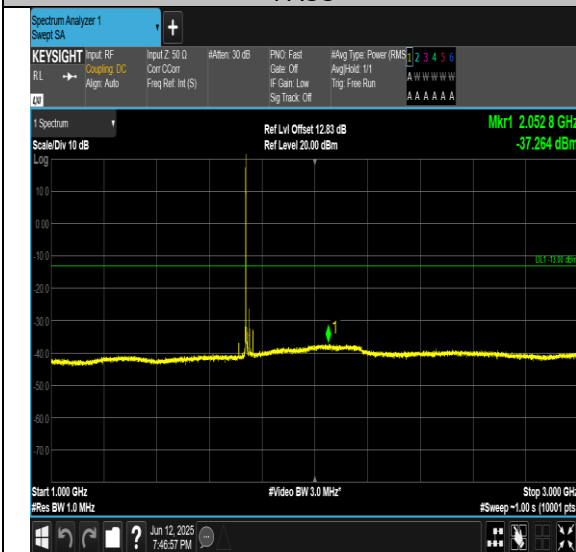
Band66-15MHz-QPSK-132322-1RB#0-30~1000-PASS



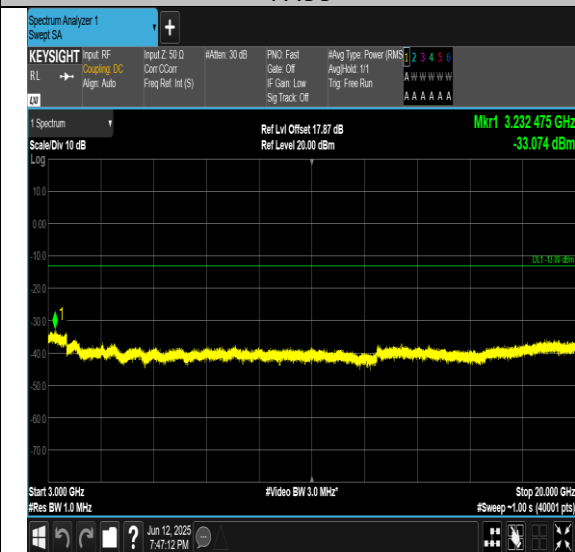
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Band66-15MHz-QPSK-132322-1RB#0-3000~20000-PASS



Band66-15MHz-QPSK-132597-1RB#0-30~1000-

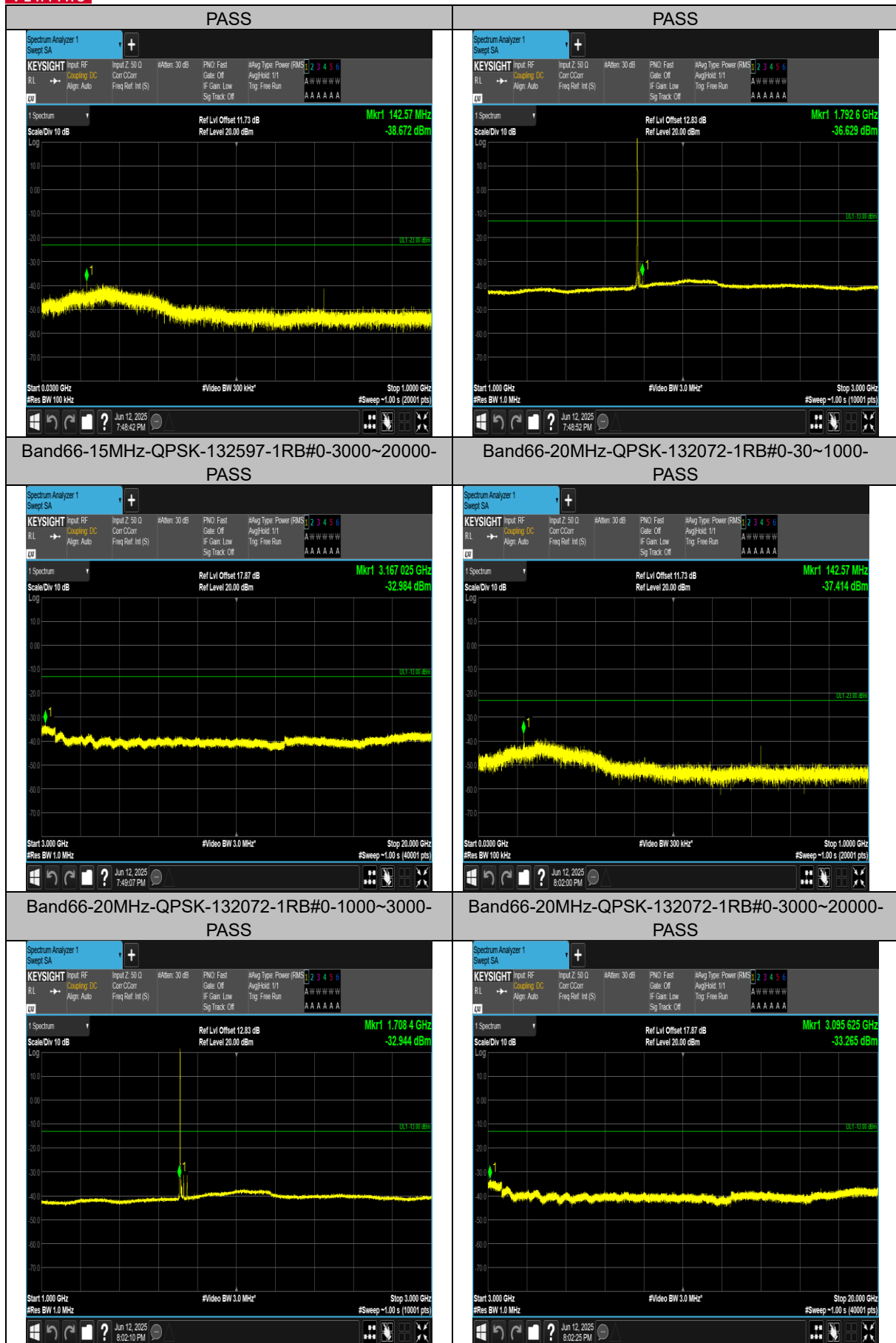


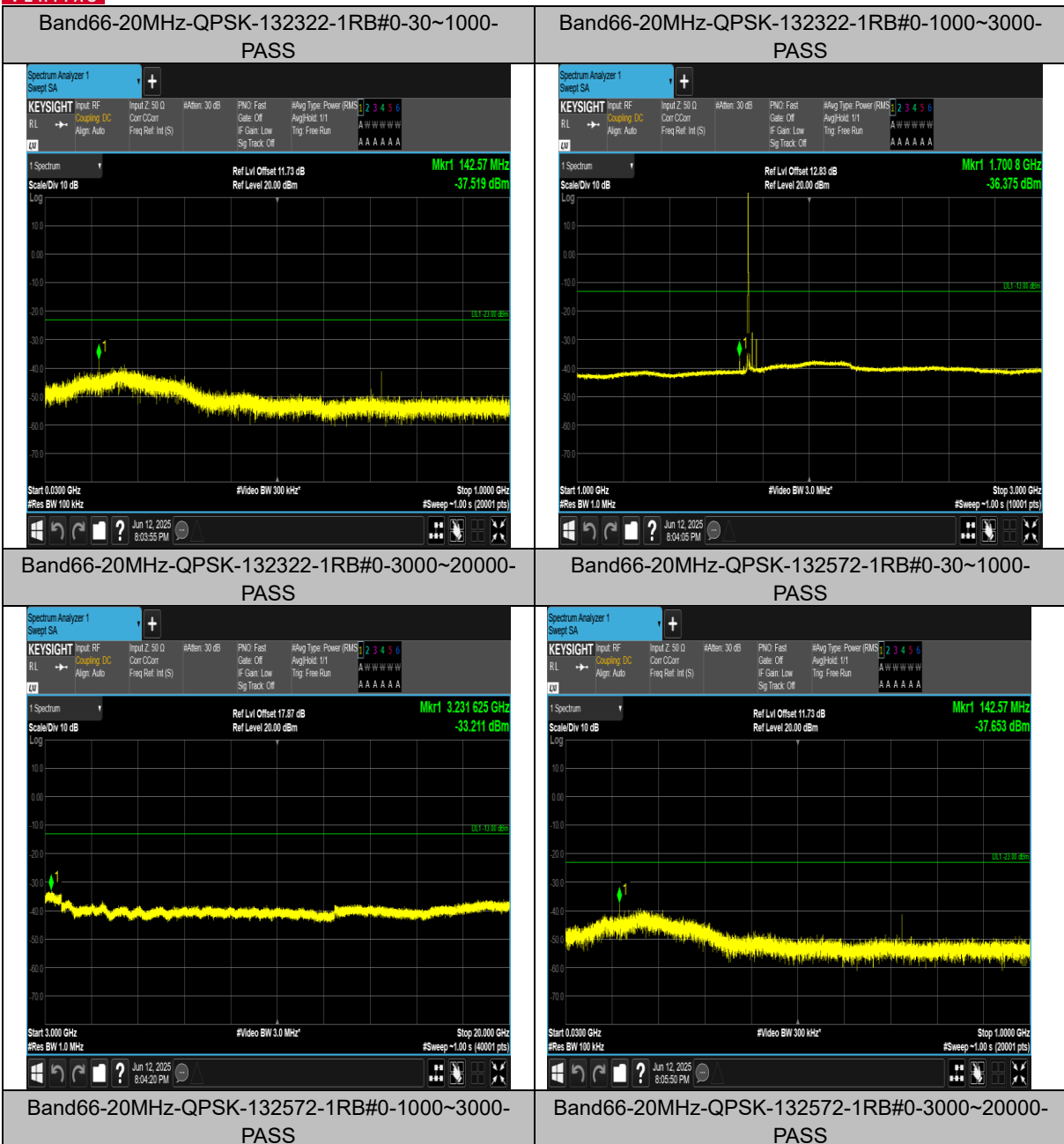
Band66-15MHz-QPSK-132597-1RB#0-1000~3000-

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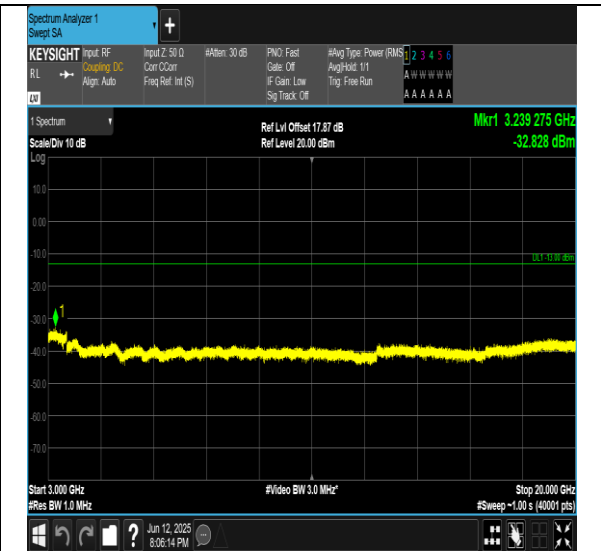
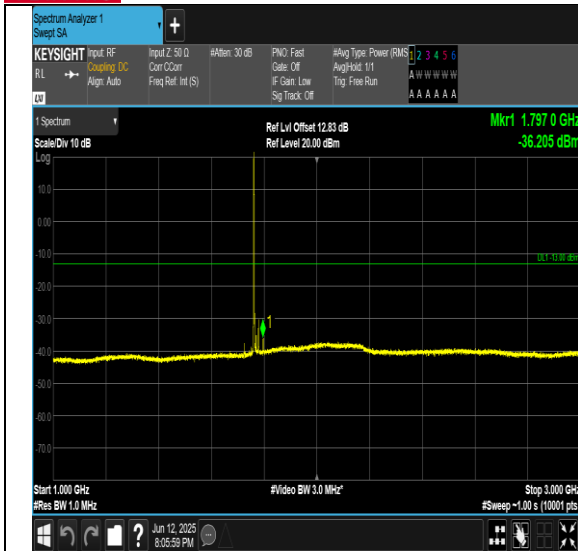
Tel: +86 (0557) 368 1008







BUREAU VERITAS Test Report No.: PBJ-NQN2504110217RF04





FREQUENCY STABILITY

Test Result

Voltage												
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band66	10MHz	QPSK	132022	50RB#0	VN	NT	1948.77	1.136309	1710.3993	--	1710-1780	PASS
Band66	10MHz	QPSK	132022	50RB#0	VL	NT	1548.94	0.903172	1710.4039	--	1710-1780	PASS
Band66	10MHz	QPSK	132022	50RB#0	VH	NT	849.72	0.890799	1710.4033	--	1710-1780	PASS
Band66	10MHz	QPSK	132622	50RB#0	VN	NT	2532.86	1.426963	--	1779.5156	1710-1780	PASS
Band66	10MHz	QPSK	132622	50RB#0	VL	NT	2102.97	1.184772	--	1779.5113	1710-1780	PASS
Band66	10MHz	QPSK	132622	50RB#0	VH	NT	2303.22	1.297589	--	1779.6148	1710-1780	PASS

Temperature												
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band66	10MHz	QPSK	132022	50RB#0	NV	-30	2110.64	1.230694	1710.5630	--	1710-1780	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	-20	1650.02	0.962111	1710.5444	--	1710-1780	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	-10	2259.93	1.317743	1710.5497	--	1710-1780	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	0	447.85	0.261137	1710.5544	--	1710-1780	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	10	839.79	0.489673	1710.5514	--	1710-1780	PASS



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											178 0	
Ban d66	10MH z	QPSK	1320 22	50RB #0	NV	20	2789. 93	1.626 781	1710.5 516	--	171 0- 178 0	PAS S
Ban d66	10MH z	QPSK	1320 22	50RB #0	NV	30	2550. 13	1.486 956	1710.5 496	--	171 0- 178 0	PAS S
Ban d66	10MH z	QPSK	1320 22	50RB #0	NV	40	850.2 6	0.495 778	1710.5 129	--	171 0- 178 0	PAS S
Ban d66	10MH z	QPSK	1320 22	50RB #0	NV	50	660.5 6	0.385 166	1710.5 261	--	171 0- 178 0	PAS S
Ban d66	10MH z	QPSK	1326 22	50RB #0	NV	-30	1037. 12	0.584 293	--	1779.4 614	171 0- 178 0	PAS S
Ban d66	10MH z	QPSK	1326 22	50RB #0	NV	-20	1757. 26	0.990 006	--	1779.4 638	171 0- 178 0	PAS S
Ban d66	10MH z	QPSK	1326 22	50RB #0	NV	-10	1726. 73	0.972 806	--	1779.4 661	171 0- 178 0	PAS S
Ban d66	10MH z	QPSK	1326 22	50RB #0	NV	0	747.0 3	0.420 862	--	1779.4 619	171 0- 178 0	PAS S
Ban d66	10MH z	QPSK	1326 22	50RB #0	NV	10	2877. 53	1.621 144	--	1779.4 621	171 0- 178 0	PAS S
Ban d66	10MH z	QPSK	1326 22	50RB #0	NV	20	2987. 73	1.683 228	--	1779.4 626	171 0- 178 0	PAS S
Ban d66	10MH z	QPSK	1326 22	50RB #0	NV	30	617.6 3	0.347 961	--	1779.4 657	171 0- 178 0	PAS S
Ban d66	10MH z	QPSK	1326 22	50RB #0	NV	40	1927	1.085 634	--	1779.4 631	171 0- 178 0	PAS S
Ban d66	10MH z	QPSK	1326 22	50RB #0	NV	50	1881. 89	1.060 22	--	1779.4 764	171 0- 178 0	PAS S

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